

Navy Case No. 82,974

Page 1 of 2

Declaration and Power of Attorney For Patent Application

| As balow named | inventor, | I her | aby declars | that: | My residence, | spag | office | address | and | ditizenship | are | 35.5 |
|----------------|-------------|-------|-------------|-------|---------------|-------------|--------|---------|-----|-------------|-----|------|
| stated below n | ext to my : | anne. | | | | | | | | 7 | | |

I believe that I am the original, first, and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

PULSED LASER DEPOSITION OF POLYMER THIN FILMS USING A TUNABLE INFRARED LASER

| (end spend) | [X] 1s | attached | hereto. Was | filed on | JANUARY 29, 2 | 2002 |
|-------------|---------|----------|-------------|----------|---------------|------|
| | | | Application | Serial P | To 10/059,978 | |
| | | | and was and | andad on | | |

- I hereby state that we have reviewed and understand the contents of the above identified opecification, including the claims, as assembled by any appendment referred to above.
- I acknowledge the duty to disclose information which is material to the examination of this application in accordance with fitle 37, Godo of Federal Regulations, \$1.56(a).
- I hereby claim foreign priority benefits under Title 35, United States Code, \$119 of any foreign applications for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

| Prior Foreign | Applications | Priority Claimed | | |
|---------------|--------------|------------------------|-----|----|
| | | | | |
| (Number) | (Country) | (Day/Month/Year Filed) | 7es | No |

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of title 35, United States Code, \$112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, \$1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.) (Filing Date) (Status) (patented, pending, abandoned)

POWER OF ATTORNEY: As a paged inventor, I hereby appoint the following attorneys/and/or agent/s/ to prosecute this application and transact all business in the Patent and Trademark Office connected therewith, and hereby certify that the Government of the United States has the irrevocable right to prosecute this application:

John J.Karasek Reg. 36,182 George A. Kap Reg. No. 22,898

SEND CORRESPONDENCE TO:

Associate Counsel (Patents), Code 1008.2

Navel Research Laboratory Washington, D.C. 20375-5000 DIRECT TELEPHONE CALLS TO:

George A. Kap (202)-404-1535

I hereby declare that all statements made herein of own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jacpardize the validity of the application or any patent issued thereon.

Jacpardize the validity of the application or any patent issued thereon.

Full name of first inventor: Daniel Bubb

Inventor's signature:

Date

Residence: Beltsville, MD

Citizonship: USA

Post Office Address: 3408 Stamehall Drive, Beltsville, NO 20705

Navy Case No. 62,974

Page 1 of 2

Declaration and Power of Attorney For Patent Application

As below named inventor, I hereby declare that: My residence, post effice address and citizenship are as stated below next to my name.

I believe that I am the original, first, and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is slaimed and for which a patent is sought on the invention outstled: "FULSED LAMER DEPOSITION OF POLYMER THIM FILMS USING A TUNABLE INWRAKED LASER"

(check one) [X] is attached herets. Was filed on JANUARY 79 2002 Application Serial No 10/059, 978 and was amended on

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I hereby claim foreign priority benefits under Title A5, United States Code, \$119 of any foreign applications for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Applications

Princity Claimed

(Country) (Day/Month/Year Filed)

I hereby claim the benefit under Title 35, United States Code, \$120 of any United States applications listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the mannor provided by the fifst paragraph of title 35, United States Code, \$112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Rogulations, \$1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)

(Filing Date)

(Status)

(patented, pending, abandoned)

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John J. Karasek Reg. 35,182

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Associate Counsel (Patents), Code 1008,2

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I horoby declars that all statements such herein of own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful folse statements and the like so made are pumishable by fine or imprisonment, or both, under Section 1991 of Title 18 or the United States Code, and that such willful false statements may Jeopardino the validity of the application or any patent issued thereon.

Full name of first inventor:

Inventor's signature:

5/13/2002

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Full name of second inventor:

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Declaration and Power of Attorney (Continued)

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| Date | |
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James Horvitz

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MC <u>82,974</u> Page 2 of 2

Declaration and Power of Attorney (Continued)

| Full name of second inventor: James Horvita | ; |
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| | |
| Full name of third inventor: John Callahar | 1 |
| Inventor's signature: | |
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| Full name of fifth inventor: Michael Papar | rtonaki s |
| Inventor's signature Waland Alandow | 50 04 10 02 |
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